

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Please amend the claims as follows:

1. (Currently Amended) An aqueous, colloidal, freeze-resistant and storage-stable gas black suspension, comprising 2–30 wt.% gas black having a DBP number of 40-200 ml/100g, 0-40 wt.% carbon black, a dispersion-supporting additive, a biocide and water, and having a zeta potential of less than 10 mV -10 mV, a surface tension of greater than 50 mN/m and an average particle size of less than 200 nm wherein the dispersion-supporting additive is a neutralized styrene-acrylic acid copolymer with an average molecular weight of 1000-20,000, having an acid value of 120-320 and which is present in the amount of 1 to 50 wt.%.

2. (Cancelled)

3. (Previously Presented) The aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1, wherein the styrene-acrylic acid copolymer is completely neutralized with ammonium or alkali hydroxide.

4. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein the zeta potential is less than –25mV.

5. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein the surface tension is greater than 60 mN/m.

6. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein the average particle size is less than 100 nm.

7. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, which has a pH of 6 to 12.
8. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein the gas black has an average primary particle size of 8 to 40 nm and a DBP value of 40 to 200 ml/100g.
9. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein carbon black is present having an average primary particle size of 8 to 80 nm and a DBP value of 40 to 200 ml/100g.
10. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, wherein the biocide is present in an amount of 0.01 to 1 wt.%.
11. (Cancelled)
12. (Currently Amended) An aqueous, colloidal, freeze-resistant and storage-stable gas black suspension, consisting essentially of 2–30 wt.% gas black having a DBP number of 40-200 ml/100g, 0-40 wt.% carbon black, a dispersion-supporting additive, a biocide and water, and having a zeta potential of less than 10 mV -10 mV, a surface tension of greater than 50 mN/m and an average particle size of less than 200 nm wherein the dispersion-supporting additive is neutralized styrene-acrylic acid copolymer with an average molecular weight of 1000-20,000, having an acid value of 120-320 and which is present in the amount of 1 to 50 wt.%.
13. (Cancelled).
14. (Previously Presented) The aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 12, wherein the styrene-acrylic acid copolymer is completely neutralized with ammonium or alkali hydroxide.

15. (Currently Amended) An aqueous, colloidal, freeze-resistant and storage-stable gas black suspension, consisting of 2–30 wt.% gas black, having a DBP number of 40-200 ml/100g, 0-40 wt.% carbon black, a dispersion-supporting additive, a biocide and water, and having a zeta potential of less than 40 mV -10 mV, a surface tension of greater than 50 mN/m and an average particle size of less than 200 nm wherein the dispersion-supporting additive is neutralized styrene-acrylic acid copolymer with an average molecular weight of 1000-20,000, having an acid value of 120-320 and which is present in the amount of 1 to 50 wt%.

16. (Cancelled).

17. (Previously Presented) The aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 15, wherein the styrene-acrylic acid copolymer is completely neutralized with ammonium or alkali hydroxide.

18. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, which is free of wetting agents.

19. (Original) The aqueous, colloidal, freeze-resistant and storage stable gas black suspension according to claim 1, which is free of auxiliary agents for improving suspension properties.

20. (Currently Amended) A process for producing the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1, comprising dispersing gas black and optionally the carbon black in water together with ~~a dispersion-supporting additive a said styrene-acrylic acid copolymer and a biocide.~~

21. (Original) The process for producing the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 20, further comprising performing the

dispersing with bead mills, ultrasonic devices, high-pressure homogenizers, a microfluidizer, or high intensity mixer.

22. (Original) A process of making an ink, inkjet ink, lacquer or printing ink formulation comprising adding the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1 to said formulation.

23. (Original) An ink containing the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1.

24. (Original) An ink, inkjet ink, lacquer or printing ink composition comprising the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1.

25. (Original) An ink comprising the aqueous, colloidal, freeze-resistant and storage-stable gas black suspension according to claim 1 and an ink additive.